

Exhibit 300: Capital Asset Plan and Business Case Summary**Part I: Summary Information And Justification (All Capital Assets)****Section A: Overview (All Capital Assets)**

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|---|---|
| 1. Date of Submission: | 4/10/2009 |
| 2. Agency: | Department of State |
| 3. Bureau: | Ca/Ex/Csd Consular Systems Division |
| 4. Name of this Capital Asset: | Exhibit 300 - Consular Lookout and Support System |
| 5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.) | 014-00-01-03-01-1154-00 |
| 6. What kind of investment will this be in FY 2010? (Please NOTE: Investments moving to O&M in FY 2010, with Planning/Acquisition activities prior to FY 2010 should not select O&M. These investments should indicate their current status.) | Operations and Maintenance |
8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap:
- CLASS is an automated system developed and maintained by Consular Affairs (CA), which is used by DOS, Passport Agency centers, and US Consulates. This system is used to perform name-checks of visa and passport applicants in support of the issuance process and US border security. Access to CLASS is made available to other authorized US Government agencies upon request. CLASS operates as a central processing system from two processing centers. CLASS currently uses small server hardware set up in a server farm array. CLASS completed its migration off of the mainframe hardware in 2008. The newer small server platform of CLASS is operational (also known as eCLASS) and can be migrated to other locations and is currently being considered as a name check option by several other agencies. The eCLASS system is an evolution of CLASS. It is the latest version of CLASS; therefore no development milestones or associated costs are evident. They are part of the ongoing O&M of CLASS. In addition, Department of State and OMB worked together to decide which programs to review using Program Assessment Ratings Tool (PART). This investment is business application in nature and does not currently align to a PARTed program.
- Future enhancements to the CLASS system will include:
- 1) Providing an interface ability, which will allow CLASS to be interfaced with other applications (iCLASS), thereby providing the name matching capabilities to these applications, namely, the CCD (Consular Consolidated Database), eDV (Electronic Diversity Visa application), and Consular Affairs' Internet-Based Registration Service (IBRS) which is available to the public, replacing all post-maintained American citizen registration websites.
- 2) Continue integration of CLASS components to help support the Visa Consolidation effort and allow for alignment.
- | | |
|---|-----------|
| 9. Did the Agency's Executive/Investment Committee approve this request? | Yes |
| a. If "yes," what was the date of this approval? | 7/14/2008 |
| 10. Did the Project Manager review this Exhibit? | Yes |
| 12. Has the agency developed and/or promoted cost effective, energy-efficient and environmentally sustainable techniques or practices for this project? | Yes |
| a. Will this investment include electronic assets (including computers)? | Yes |
| b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only) | No |
| 1. If "yes," is an ESPC or UESC being used to help fund this investment? | No |
| 2. If "yes," will this investment meet sustainable design principles? | No |
| 3. If "yes," is it designed to be 30% more energy efficient than relevant code? | |
| 13. Does this investment directly support one of the PMA initiatives? | Yes |

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If "yes," check all that apply:

Expanded E-Government

a. Briefly and specifically describe for each selected how this asset directly supports the identified initiative(s)? (e.g. If E-Gov is selected, is it an approved shared service provider or the managing partner?)

CLASS supports the use of the Electronic Visa Application Form (EVAf) in Consular Posts around the world which helps automate internal processes to reduce costs internally, within the Federal Government, by disseminating best practices across agencies. This supports Expanded E-Government. In addition, CLASS is citizen focused in regards to Lost & Stolen passport information, also an integral part of Expanded Government. It is a collaborative investment by working with other government agencies.

14. Does this investment support a program assessed using the Program Assessment Rating Tool (PART)? (For more information about the PART, visit www.whitehouse.gov/omb/part.)

No

a. If "yes," does this investment address a weakness found during a PART review?

No

b. If "yes," what is the name of the PARTed program?

10003615 - Homeland Security Operations Center

c. If "yes," what rating did the PART receive?

15. Is this investment for information technology?

Yes

If the answer to Question 15 is "Yes," complete questions 16-23 below. If the answer is "No," do not answer questions 16-23.

For information technology investments only:

16. What is the level of the IT Project? (per CIO Council PM Guidance)

Level 2

17. In addition to the answer in 11(a), what project management qualifications does the Project Manager have? (per CIO Council PM Guidance)

(1) Project manager has been validated as qualified for this investment

18. Is this investment or any project(s) within this investment identified as "high risk" on the Q4 - FY 2008 agency high risk report (per OMB Memorandum M-05-23)

No

19. Is this a financial management system?

No

a. If "yes," does this investment address a FFMIA compliance area?

No

1. If "yes," which compliance area:

Not Applicable

2. If "no," what does it address?

b. If "yes," please identify the system name(s) and system acronym(s) as reported in the most recent financial systems inventory update required by Circular A-11 section 52

21. If this project produces information dissemination products for the public, are these products published to the Internet in conformance with OMB Memorandum 05-04 and included in your agency inventory, schedules and priorities?

Yes

23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval?

Yes

Section D: Performance Information (All Capital Assets)

In order to successfully address this area of the exhibit 300, performance goals must be provided for the agency and be linked to the annual performance plan. The investment must discuss the agency's mission and strategic goals, and performance measures (indicators) must be provided. These goals need to map to the gap in the agency's strategic goals and objectives this investment is designed to fill. They are the internal and external performance benefits this investment is expected to deliver to the agency (e.g., improve efficiency by 60 percent, increase citizen participation by 300 percent a year to achieve an overall citizen participation rate of 75 percent by FY 2xxx, etc.). The goals must be clearly measurable investment outcomes, and if applicable, investment outputs. They do not include the completion date of the module, milestones, or investment, or general goals, such as, significant, better, improved that do not have a quantitative or qualitative measure.

Agencies must use the following table to report performance goals and measures for the major investment and use the Federal Enterprise Architecture (FEA) Performance Reference Model (PRM). Map all Measurement Indicators to the corresponding "Measurement Area" and "Measurement Grouping" identified in the PRM. There should be at least one Measurement Indicator for each of the four different Measurement Areas (for each fiscal year). The PRM is available at www.egov.gov. The table can be extended to include performance measures for years beyond the next President's Budget.

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Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2004		Customer Results	Service Coverage	Frequency and Depth	Number of Posts online to Server based CLASS system (eCLASS)	10 initial posts	15 posts	18 posts
2004		Mission and Business Results	Homeland Security	Border and Transportation Security	Data Sharing with other Agencies	20% of Other Agency Data imported to CLASS	25% of Other Agency Data imported to CLASS	25% of Other Agency Data imported to CLASS
2004		Processes and Activities	Management and Innovation	Risk	Minimize risk to CLASS vulnerabilities and maintain consistent up time availability of the CLASS system	99.2% up time availability of CLASS system	99.5 or better up time availability of CLASS system	99.6% up time availability of CLASS system
2004		Technology	Efficiency	Response Time	Response Time needs to be at the Current CLASS Response Time of 15 seconds or less 80% of the time; and 1 minute or less for 90% of time	1 minute	15 seconds or less	Less than 10 seconds on average
2005		Customer Results	Service Coverage	Frequency and Depth	Number of Posts online to Server based CLASS system (eCLASS)	10 initial posts	50 posts	65 posts
2005		Mission and Business Results	Homeland Security	Border and Transportation Security	Data Sharing with other Agencies	Currently 25% of Other Agency Data imported to CLASS	Increase +25% of Other Agency Data imported into CLASS	65% increase of Other Agency Data
2005		Processes and Activities	Management and Innovation	Risk	Minimize risk to CLASS vulnerabilities and maintain consistent up time availability of the CLASS system	99.6% up time of the availability of the CLASS system	Maintain system availability at the 2005 level with CLASS availability at 99.6 or better up time.	Maintained the 99.6% up time of the availability of the CLASS system
2005		Technology	Efficiency	Response Time	Response Time needs to be at the Current CLASS Response Time of 15 seconds or less 80% of the time; and 1 minute or less for 90% of time	1 minute	Less than 10 Seconds	Average of 7 to 8 seconds response time.
2006		Customer Results	Service Coverage	Frequency and Depth	Number of Posts online to Server based CLASS system (eCLASS)	65 posts	All posts (Approximately 243 posts)	All posts (Approximately 243 posts) on 12/31/06
2006		Customer Results	Service Quality	Accuracy of Service or Product Delivered	At least a 30% reduction in Alias hits which would provide better data quality results from CLASS. Less Alias hits, duplicate records and name variants	25% reduction in Alias hits, duplicate records and name variants	25% reduction in Alias hits, duplicate records and name variants	30% reduction in Alias hits, duplicate records and name variants
2006		Mission and Business Results	Information and Technology Management	Information Management	Data Quality Standards with other Agencies	No Data Element Standards with other Agencies	Development of Data Element Standards with at least 2 other Agencies	Completed: Data Element Standards have been developed with FBI and DHS.
2006		Processes and Activities	Management and Innovation	Risk	Minimize risk to CLASS vulnerabilities and maintain consistent up time availability of the CLASS	99.6% up time availability of the CLASS System	Maintain system availability at the 2005 level with CLASS availability at 99.6 or better up time.	Maintained the average of 99.9% up time availability of the CLASS system

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Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
					system			
2006		Technology	Efficiency	Response Time	Response Time needs to be maintained to ensure CLASS Response Time for hits to be returned at an average of less than 10 seconds.	Average response time 7 to 8 seconds	Maintain the current average response time of 7 to 8 seconds	Average of 6-7 seconds average response time maintained
2007	Strengthening Consular and Management Capabilities	Customer Results	Service Coverage	Frequency and Depth	Number of Posts online to Server based CLASS system (eCLASS)	243	Maintain the current posts (243 posts) online to Server based CLASS system (eCLASS)	As of 6/30/07 maintained 243 posts online
2007	Strengthening Consular and Management Capabilities	Customer Results	Service Quality	Accuracy of Service or Product Delivered	At least a 30% reduction in Alias hits which would provide better data quality results from CLASS. Less Alias hits, duplicate records and name variants	30% reduction in Alias hits, duplicate records and name variants	35% reduction in Alias hits, duplicate records and name variants	As of 06/30/07 currently 30% reduction has been maintained
2007	Achieving Peace and Security	Mission and Business Results	Homeland Security	Border and Transportation Security	Data Quality Standards with at least 2 other agencies per FY	Data Element Standards with 2 other agencies (FBI and DHS)	Increase development of Data Element Standards with 2 more other agencies	As of 6/30/07 several standards have been developed from working with DEA and IBIS on data flow standards, thus moving from 2 agencies to 4 agencies (FBI, DHS, DEA and IBIS)
2007	Strengthening Consular and Management Capabilities	Processes and Activities	Management and Innovation	Risk	Minimize risk to CLASS vulnerabilities and maintain consistent up time availability of the CLASS system	Average of NO LESS THAN 99.6% up time availability of the CLASS system	Maintain system availability at the 2006 level with CLASS availability at 99.6 or better up time.	As of 06/30/07 current average of 99.8%
2007	Strengthening Consular and Management Capabilities	Technology	Efficiency	Accessibility	Response Time needs to be maintained to ensure CLASS Response Time for hits to be returned at an average of less than 10 seconds.	Average of 7 to 8 seconds	Maintain the current average response time of 7 to 8 seconds	As of 06/30/07 average response time has been with the average of 7-8 seconds
2008	Strengthening Consular and Management Capabilities	Customer Results	Service Coverage	Frequency and Depth	Number of Posts online to Server based CLASS system (eCLASS)	243 Posts	Maintain the current posts (243 posts) online to Server based CLASS system (eCLASS)	As of 12/31/08 maintained 243 posts online
2008	Strengthening Consular and Management Capabilities	Customer Results	Service Quality	Accuracy of Service or Product Delivered	At least a 30% reduction in Alias hits which would provide better data quality results from CLASS. Less Alias hits, duplicate records and name variants	Maintain at least a 30% reduction in Alias hits, duplicate records and name variants	35% reduction in Alias hits, duplicate records and name variants	As of 12/31/08 maintained a 35% reduction was achieved in Alias hits, duplicate records, and name variants
2008	Achieving Peace and Security	Mission and Business Results	Homeland Security	Border and Transportation Security	A percentage reduction of the number of hits at Port Of Entry for Visas coming through	10% Reduction of the number of hits at Port of Entry	Maintain the 10% reduction of the number of hits at Port of Entry.	As of 12/31/08 maintained a 10% reduction of the number of hits at Port of Entry
2008	Strengthening Consular and	Processes and Activities	Management and Innovation	Risk	Minimize risk to CLASS	Average of NO LESS THAN	Maintain system availability at the	As of 12/31/08 current average

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Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Management Capabilities				vulnerabilities and maintain consistent up time availability of the CLASS system	99.6% up time availability of the CLASS system	2007 level with CLASS availability at 99.6 or better up time.	of 99.7%
2008	Strengthening Consular and Management Capabilities	Technology	Efficiency	Accessibility	Response Time needs to be maintained to ensure CLASS Response Time for hits to be returned at an average of less than 10 seconds.	Average of 7 to 8 seconds	Maintain the current average response time of 7 to 8 seconds	As of 12/31/08 average response time has been with the average of 5-7 seconds
2009	Strengthening Consular and Management Capabilities	Customer Results	Service Coverage	Frequency and Depth	Number of Posts online to Server based CLASS system (eCLASS)	243 Posts	Maintain the current posts (243 posts) online to Server based CLASS system (eCLASS)	TBD
2009	Strengthening Consular and Management Capabilities	Customer Results	Service Quality	Accuracy of Service or Product Delivered	At least a 30% reduction in Alias hits which would provide better data quality results from CLASS. Less Alias hits, duplicate records and name variants	Maintain at least a 30% reduction in Alias hits, duplicate records and name variants	35% reduction in Alias hits, duplicate records and name variants	TBD
2009	Achieving Peace and Security	Mission and Business Results	Homeland Security	Border and Transportation Security	A percentage reduction of the number of hits at Port Of Entry for Visas coming through	10% Reduction of the number of hits at Port of Entry	Maintain the 10% reduction of the number of hits at Port of Entry.	TBD
2009	Strengthening Consular and Management Capabilities	Processes and Activities	Management and Innovation	Risk	Minimize risk to CLASS vulnerabilities and maintain consistent up time availability of the CLASS system	Average of NO LESS THAN 99.6% up time availability of the CLASS system	Maintain system availability at the 2008 level with CLASS availability at 99.7 or better up time.	TBD
2009	Strengthening Consular and Management Capabilities	Technology	Efficiency	Accessibility	Response Time needs to be maintained to ensure CLASS Response Time for hits to be returned at an average of less than 10 seconds.	Average of 7 to 8 seconds	Maintain the current average response time of 7 to 8 seconds	TBD

Section E: Security and Privacy (IT Capital Assets only)

8. Planning & Operational Systems - Privacy Table:					
(a) Name of System	(b) Is this a new system? (Y/N)	(c) Is there at least one Privacy Impact Assessment (PIA) which covers this system? (Y/N)	(d) Internet Link or Explanation	(e) Is a System of Records Notice (SORN) required for this system? (Y/N)	(f) Internet Link or Explanation
CLASS	No	Yes	http://www.state.gov/documents/organization/96128.pdf	Yes	http://www.state.gov/documents/organization/102815.pdf http://www.state.gov/documents/organization/102788.pdf http://www.state.gov/documents/organization/102790.pdf

Details for Text Options:

Column (d): If yes to (c), provide the link(s) to the publicly posted PIA(s) with which this system is associated. If no to (c), provide an explanation why the PIA has not been publicly posted or why the PIA has not been conducted.

Column (f): If yes to (e), provide the link(s) to where the current and up to date SORN(s) is published in the federal register. If no to (e), provide an explanation why the SORN has not been published or why there isn't a current and up to date SORN.

8. Planning & Operational Systems - Privacy Table:

(a) Name of System	(b) Is this a new system? (Y/N)	(c) Is there at least one Privacy Impact Assessment (PIA) which covers this system? (Y/N)	(d) Internet Link or Explanation	(e) Is a System of Records Notice (SORN) required for this system? (Y/N)	(f) Internet Link or Explanation
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Note: Working links must be provided to specific documents not general privacy websites. Non-working links will be considered as a blank field.

Section F: Enterprise Architecture (EA) (IT Capital Assets only)

In order to successfully address this area of the capital asset plan and business case, the investment must be included in the agency's EA and Capital Planning and Investment Control (CPIC) process and mapped to and supporting the FEA. The business case must demonstrate the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.

1. Is this investment included in your agency's target enterprise architecture? Yes

a. If "no," please explain why?

2. Is this investment included in the agency's EA Transition Strategy? Yes

a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment. Consular Lookout and Support System

b. If "no," please explain why?

4. Service Component Reference Model (SRM) Table:

Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management, etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to <http://www.egov.gov>.

Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
Data Classification	Defines the set of capabilities that allow the classification of Data	Back Office Services	Data Management	Data Classification			No Reuse	
Data Exchange	Defines the set of capabilities that support the interchange of information between multiple systems or applications.	Back Office Services	Data Management	Data Exchange			No Reuse	
Data Mart	Defines the set of capabilities that support a subset of a data warehouse for a single department or function within an organization.	Back Office Services	Data Management	Data Mart			No Reuse	
Data Recovery	Defines the set of capabilities that support the restoration and stabilization of data sets to a consistent, desired state.	Back Office Services	Data Management	Data Recovery			No Reuse	
Data Warehouse	Defines the set of capabilities that support the archiving and storage of large volumes of data.	Back Office Services	Data Management	Data Warehouse			No Reuse	
Loading and Archiving	Defines the set of capabilities that support the population of a data source with external data.	Back Office Services	Data Management	Loading and Archiving			No Reuse	
Meta Data Management	Defines the set of capabilities	Back Office Services	Data Management	Meta Data Management			No Reuse	

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Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
	that support the maintenance and administration of data that describes data.							
Data Integration	Defines the set of capabilities that support the organization of data from separate data sources into a single source using middleware or application integration and the modification of system data models to capture new information within a single system.	Back Office Services	Development and Integration	Data Integration			No Reuse	
Enterprise Application Integration	Defines the set of capabilities that support the redesigning of disparate information systems into one system that uses a common set of data structures and rules.	Back Office Services	Development and Integration	Enterprise Application Integration			No Reuse	
Instrumentation and Testing	Defines the set of capabilities that support the validation of application or system capabilities and requirements.	Back Office Services	Development and Integration	Instrumentation and Testing			No Reuse	
Legacy Integration	Defines the set of capabilities that support the communication between newer generation hardware/software applications and the previous, major generation of hardware/software applications.	Back Office Services	Development and Integration	Legacy Integration			No Reuse	
Software Development	Defines the set of capabilities that support the creation of both graphical and process application or system software.	Back Office Services	Development and Integration	Software Development			No Reuse	
Education/Training	Defines the set of capabilities that support the active building of employee competencies.	Back Office Services	Human Resources	Education / Training			No Reuse	
Modeling	Develop descriptions to adequately explain relevant data for the purpose of prediction, pattern detection, exploration or general	Business Analytical Services	Knowledge Discovery	Modeling			No Reuse	

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Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
	organization of data							
OLAP	Defines the set of capabilities that support the analysis of information that has been summarized into multi-dimensional views and hierarchies.	Business Analytical Services	Reporting	OLAP			No Reuse	
Configuration Management	Defines the set of capabilities that control the hardware and software environments, as well as documents of an organization.	Business Management Services	Management of Processes	Configuration Management			No Reuse	
Program/Project Management	Defines the set of capabilities that manage and control a particular effort of an organization.	Business Management Services	Management of Processes	Program / Project Management			No Reuse	
Requirements Management	Defines the set of capabilities for gathering, analyzing and fulfilling the needs and prerequisites of an organization&amp;amp;apos;s efforts.	Business Management Services	Management of Processes	Requirements Management			No Reuse	
Reservations / Registration	Defines the set of capabilities that allow electronic enrollment and confirmations for services	Customer Services	Customer Initiated Assistance	Reservations / Registration			No Reuse	
Self-Service	Defines the set of capabilities that allow an organization's customers to sign up for a particular service at their own initiative	Customer Services	Customer Initiated Assistance	Self-Service			No Reuse	
Subscriptions	Defines the set of capabilities that allow a customer to join a forum, listserv, or mailing list	Customer Services	Customer Preferences	Subscriptions			Internal	
Contact and Profile Management	Defines the set of capabilities that provide a comprehensive view of all customer interactions, including calls, email, correspondence and meetings; also provides for the maintenance of a customer's account, business and personal	Customer Services	Customer Relationship Management	Contact and Profile Management			Internal	

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Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
	information							
Library / Storage	Defines the set of capabilities that support document and data warehousing and archiving	Digital Asset Services	Document Management	Library / Storage			No Reuse	
Information/Mapping Taxonomy	Defines the set of capabilities that support the creation and maintenance of relationships between data entities, naming standards and categorization.	Digital Asset Services	Knowledge Management	Information Mapping / Taxonomy			No Reuse	
Information Retrieval	Defines the set of capabilities that allow access to data and information for use by an organization and its stakeholders.	Digital Asset Services	Knowledge Management	Information Retrieval			No Reuse	
Information Sharing	Defines the set of capabilities that support the use of documents and data in a multi-user environment for use by an organization and its stakeholders.	Digital Asset Services	Knowledge Management	Information Sharing			No Reuse	
Records Linking/Association	Defines the set of capabilities that support the correlation between logical data and information sets.	Digital Asset Services	Records Management	Record Linking / Association			No Reuse	
Case Management	Defines the set of capabilities that manage the life cycle of a particular claim or investigation within an organization to include creating, routing, tracing, assignment and closing of a case as well as collaboration among case handlers	Process Automation Services	Tracking and Workflow	Case Management			No Reuse	
Document Library	Defines the set of capabilities that support the grouping and archiving of files and records on a server.	Support Services	Collaboration	Document Library			No Reuse	
Query	Defines the set of capabilities that support retrieval of records that satisfy specific query selection criteria	Support Services	Search	Query			No Reuse	
Access Control	Defines the set of capabilities that support the management of permissions for	Support Services	Security Management	Access Control			No Reuse	

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Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
	logging on to a computer, application, service, or network; includes user management and role/privilege management.							
Audit Trail Capture and Analysis	Defines the set of capabilities that support the identification and monitoring of activities within an application or system.	Support Services	Security Management	Audit Trail Capture and Analysis			No Reuse	
Identification and Authentication	Defines the set of capabilities that support obtaining information about those parties attempting to log on to a system or application for security purposes and the validation of those users	Support Services	Security Management	Identification and Authentication			No Reuse	
License Management	Defines the set of capabilities that support the purchase, upgrade and tracking of legal usage contracts for system software and applications.	Support Services	Systems Management	License Management			No Reuse	
Remote Systems Control	Defines the set of capabilities that support the monitoring, administration and usage of applications and enterprise systems from locations outside of the immediate system environment.	Support Services	Systems Management	Remote Systems Control			No Reuse	
Software Distribution	Defines the set of capabilities that support the propagation, installation and upgrade of written computer programs, applications and components.	Support Services	Systems Management	Software Distribution			No Reuse	

a. Use existing SRM Components or identify as "NEW". A "NEW" component is one not already identified as a service component in the FEA SRM.

b. A reused component is one being funded by another investment, but being used by this investment. Rather than answer yes or no, identify the reused service component funded by the other investment and identify the other investment using the Unique Project Identifier (UPI) code from the OMB Ex 300 or Ex 53 submission.

c. 'Internal' reuse is within an agency. For example, one agency within a department is reusing a service component provided by another agency within the same department. 'External' reuse is one agency within a department reusing a service component provided by another agency in another department. A good example of this is an E-Gov initiative service being reused by multiple organizations across the federal government.

d. Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If

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external, provide the percentage of the BY requested funding amount transferred to another agency to pay for the service. The percentages in the column can, but are not required to, add up to 100%.

5. Technical Reference Model (TRM) Table: To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.				
FEA SRM Component (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
Data Exchange	Component Framework	Data Interchange	Data Exchange	
Data Exchange	Component Framework	Data Interchange	Data Exchange	
Data Exchange	Component Framework	Data Interchange	Data Exchange	
Data Exchange	Component Framework	Data Interchange	Data Exchange	
Data Exchange	Component Framework	Data Management	Database Connectivity	
Data Exchange	Component Framework	Data Management	Database Connectivity	
Data Exchange	Component Framework	Data Management	Database Connectivity	
Record Linking / Association	Component Framework	Data Management	Database Connectivity	
Query	Component Framework	Data Management	Reporting and Analysis	
Audit Trail Capture and Analysis	Component Framework	Data Management	Reporting and Analysis	
Audit Trail Capture and Analysis	Component Framework	Data Management	Reporting and Analysis	
OLAP	Component Framework	Data Management	Reporting and Analysis	
Contact and Profile Management	Component Framework	Data Management	Reporting and Analysis	
Access Control	Component Framework	Security	Certificates / Digital Signatures	
Access Control	Component Framework	Security	Certificates / Digital Signatures	
Access Control	Component Framework	Security	Certificates / Digital Signatures	
Enterprise Application Integration	Component Framework	Security	Supporting Security Services	
Information Mapping / Taxonomy	Component Framework	User Presentation / Interface	Content Rendering	
Data Exchange	Service Access and Delivery	Access Channels	Other Electronic Channels	
Access Control	Service Access and Delivery	Access Channels	Other Electronic Channels	
Data Exchange	Service Access and Delivery	Access Channels	Other Electronic Channels	
Enterprise Application Integration	Service Access and Delivery	Access Channels	Other Electronic Channels	
Access Control	Service Access and Delivery	Access Channels	Wireless / PDA	
Reservations / Registration	Service Access and Delivery	Delivery Channels	Internet	
Self-Service	Service Access and Delivery	Delivery Channels	Internet	
Subscriptions	Service Access and Delivery	Delivery Channels	Internet	
Information Sharing	Service Access and Delivery	Service Requirements	Hosting	
Requirements Management	Service Access and Delivery	Service Requirements	Hosting	
Information Sharing	Service Access and Delivery	Service Requirements	Hosting	
Information Sharing	Service Access and Delivery	Service Requirements	Hosting	
Requirements Management	Service Access and Delivery	Service Requirements	Hosting	
Information Sharing	Service Access and Delivery	Service Requirements	Hosting	
Document Library	Service Access and Delivery	Service Requirements	Legislative / Compliance	
Access Control	Service Access and Delivery	Service Requirements	Legislative / Compliance	
Access Control	Service Access and Delivery	Service Requirements	Legislative / Compliance	
Access Control	Service Access and Delivery	Service Requirements	Legislative / Compliance	
Identification and Authentication	Service Access and Delivery	Service Requirements	Legislative / Compliance	
Data Exchange	Service Access and Delivery	Service Transport	Service Transport	
Data Exchange	Service Access and Delivery	Service Transport	Service Transport	
Data Exchange	Service Access and Delivery	Service Transport	Service Transport	
Data Exchange	Service Access and Delivery	Service Transport	Service Transport	
Data Exchange	Service Access and Delivery	Service Transport	Service Transport	

Exhibit 300: Exhibit 300 - Consular Lookout and Support System (Revision 10)

5. Technical Reference Model (TRM) Table: To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.				
FEA SRM Component (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
Data Exchange	Service Access and Delivery	Service Transport	Service Transport	
Data Exchange	Service Access and Delivery	Service Transport	Service Transport	
Enterprise Application Integration	Service Access and Delivery	Service Transport	Supporting Network Services	
Enterprise Application Integration	Service Access and Delivery	Service Transport	Supporting Network Services	
Enterprise Application Integration	Service Access and Delivery	Service Transport	Supporting Network Services	
Data Exchange	Service Access and Delivery	Service Transport	Supporting Network Services	
Data Exchange	Service Access and Delivery	Service Transport	Supporting Network Services	
Data Exchange	Service Access and Delivery	Service Transport	Supporting Network Services	
Enterprise Application Integration	Service Interface and Integration	Integration	Enterprise Application Integration	
Enterprise Application Integration	Service Interface and Integration	Integration	Enterprise Application Integration	
Legacy Integration	Service Interface and Integration	Integration	Enterprise Application Integration	
Legacy Integration	Service Interface and Integration	Integration	Middleware	
Data Integration	Service Interface and Integration	Integration	Middleware	
Data Integration	Service Interface and Integration	Integration	Middleware	
Data Integration	Service Interface and Integration	Integration	Middleware	
Data Integration	Service Interface and Integration	Integration	Middleware	
Data Integration	Service Interface and Integration	Integration	Middleware	
Enterprise Application Integration	Service Interface and Integration	Integration	Middleware	
Data Integration	Service Interface and Integration	Integration	Middleware	
Data Integration	Service Interface and Integration	Integration	Middleware	
Data Integration	Service Interface and Integration	Integration	Middleware	
Data Integration	Service Interface and Integration	Integration	Middleware	
Data Integration	Service Interface and Integration	Integration	Middleware	
Data Integration	Service Interface and Integration	Integration	Middleware	
Data Integration	Service Interface and Integration	Integration	Middleware	
Data Integration	Service Interface and Integration	Integration	Middleware	
Data Integration	Service Interface and Integration	Integration	Middleware	
Software Development	Service Interface and Integration	Interface	Service Description / Interface	
Enterprise Application Integration	Service Interface and Integration	Interface	Service Description / Interface	
Enterprise Application Integration	Service Interface and Integration	Interface	Service Description / Interface	
Enterprise Application Integration	Service Interface and Integration	Interface	Service Description / Interface	
Software Development	Service Interface and Integration	Interface	Service Description / Interface	
Enterprise Application Integration	Service Interface and Integration	Interface	Service Discovery	
Data Classification	Service Interface and Integration	Interoperability	Data Format / Classification	
Data Exchange	Service Interface and Integration	Interoperability	Data Transformation	
Meta Data Management	Service Interface and Integration	Interoperability	Data Types / Validation	
Data Classification	Service Interface and Integration	Interoperability	Data Types / Validation	
Case Management	Service Platform and Infrastructure	Database / Storage	Database	
Document Library	Service Platform and Infrastructure	Database / Storage	Database	

Exhibit 300: Exhibit 300 - Consular Lookout and Support System (Revision 10)

5. Technical Reference Model (TRM) Table: To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.				
FEA SRM Component (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
Case Management	Service Platform and Infrastructure	Database / Storage	Database	
Data Mart	Service Platform and Infrastructure	Database / Storage	Database	
Data Recovery	Service Platform and Infrastructure	Database / Storage	Database	
Loading and Archiving	Service Platform and Infrastructure	Database / Storage	Database	
Audit Trail Capture and Analysis	Service Platform and Infrastructure	Database / Storage	Database	
Data Cleansing	Service Platform and Infrastructure	Database / Storage	Database	
Case Management	Service Platform and Infrastructure	Database / Storage	Storage	
Data Warehouse	Service Platform and Infrastructure	Database / Storage	Storage	
Library / Storage	Service Platform and Infrastructure	Database / Storage	Storage	
Case Management	Service Platform and Infrastructure	Database / Storage	Storage	
Information Retrieval	Service Platform and Infrastructure	Delivery Servers	Application Servers	
Case Management	Service Platform and Infrastructure	Delivery Servers	Web Servers	
Case Management	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	
Case Management	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	
Case Management	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	
Case Management	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	
Configuration Management	Service Platform and Infrastructure	Hardware / Infrastructure	Local Area Network (LAN)	
Configuration Management	Service Platform and Infrastructure	Hardware / Infrastructure	Local Area Network (LAN)	
Configuration Management	Service Platform and Infrastructure	Hardware / Infrastructure	Local Area Network (LAN)	
Configuration Management	Service Platform and Infrastructure	Hardware / Infrastructure	Local Area Network (LAN)	
Configuration Management	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	
Configuration Management	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	
Education / Training	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	
Case Management	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	
Education / Training	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	
Case Management	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	
Education / Training	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	
Case Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	
Configuration Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	
Software Development	Service Platform and Infrastructure	Software Engineering	Integrated Development Environment	
Software Development	Service Platform and Infrastructure	Software Engineering	Integrated Development Environment	
Software Development	Service Platform and Infrastructure	Software Engineering	Integrated Development Environment	
Enterprise Application Integration	Service Platform and Infrastructure	Software Engineering	Integrated Development Environment	
Modeling	Service Platform and Infrastructure	Software Engineering	Modeling	
Software Development	Service Platform and Infrastructure	Software Engineering	Modeling	
Configuration Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	

Exhibit 300: Exhibit 300 - Consular Lookout and Support System (Revision 10)

5. Technical Reference Model (TRM) Table: To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.				
FEA SRM Component (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
Configuration Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
Configuration Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
Software Development	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
Configuration Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
Document Classification	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
Document Retirement	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
Requirements Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
Software Development	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
Instrumentation and Testing	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
Program / Project Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
Configuration Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
License Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
Configuration Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
Configuration Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
Software Development	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
Software Distribution	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
Remote Systems Control	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
Case Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	
Instrumentation and Testing	Service Platform and Infrastructure	Software Engineering	Test Management	
Instrumentation and Testing	Service Platform and Infrastructure	Software Engineering	Test Management	
Instrumentation and Testing	Service Platform and Infrastructure	Software Engineering	Test Management	
Instrumentation and Testing	Service Platform and Infrastructure	Software Engineering	Test Management	
Software Development	Service Platform and Infrastructure	Support Platforms	Dependent Platform	
Software Development	Service Platform and Infrastructure	Support Platforms	Dependent Platform	
Software Development	Service Platform and Infrastructure	Support Platforms	Dependent Platform	
Software Development	Service Platform and Infrastructure	Support Platforms	Dependent Platform	
Software Development	Service Platform and Infrastructure	Support Platforms	Dependent Platform	
Software Development	Service Platform and Infrastructure	Support Platforms	Dependent Platform	
Software Development	Service Platform and Infrastructure	Support Platforms	Dependent Platform	
Software Distribution	Service Platform and Infrastructure	Support Platforms	Dependent Platform	
Enterprise Application Integration	Service Platform and Infrastructure	Support Platforms	Dependent Platform	
Software Distribution	Service Platform and Infrastructure	Support Platforms	Dependent Platform	
Enterprise Application Integration	Service Platform and Infrastructure	Support Platforms	Dependent Platform	
Software Development	Service Platform and Infrastructure	Support Platforms	Independent Platform	
Access Control	Service Platform and Infrastructure	Support Platforms	Independent Platform	
Software Development	Service Platform and Infrastructure	Support Platforms	Independent Platform	

Exhibit 300: Exhibit 300 - Consular Lookout and Support System (Revision 10)

5. Technical Reference Model (TRM) Table:

To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.

FEA SRM Component (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
Software Development	Service Platform and Infrastructure	Support Platforms	Independent Platform	
Software Development	Service Platform and Infrastructure	Support Platforms	Wireless / Mobile	
Enterprise Application Integration	Service Platform and Infrastructure	Support Platforms	Wireless / Mobile	

a. Service Components identified in the previous question should be entered in this column. Please enter multiple rows for FEA SRM Components supported by multiple TRM Service Specifications

b. In the Service Specification field, agencies should provide information on the specified technical standard or vendor product mapped to the FEA TRM Service Standard, including model or version numbers, as appropriate.

6. Will the application leverage existing components and/or applications across the Government (i.e., USA.gov, Pay.Gov, etc)? No

Exhibit 300: Part III: For "Operation and Maintenance" investments ONLY (Steady State)**Section A: Risk Management (All Capital Assets)**

Part III should be completed only for investments identified as "Operation and Maintenance" (Steady State) in response to Question 6 in Part I, Section A above.

You should have performed a risk assessment during the early planning and initial concept phase of this investment's life-cycle, developed a risk-adjusted life-cycle cost estimate and a plan to eliminate, mitigate or manage risk, and be actively managing risk throughout the investment's life-cycle.

- | | |
|---|-----------|
| 1. Does the investment have a Risk Management Plan? | Yes |
| a. If "yes," what is the date of the plan? | 7/31/2007 |
| b. Has the Risk Management Plan been significantly changed since last year's submission to OMB? | No |